

STATE of CALIFORNIA

Wireless E9-1-1 Project Status (March 2005)

The following summary information is extracted from the monthly Wireless E9-1-1 (W E9-1-1) Project meeting minutes. The State hosts an open meeting on the second Friday of each month at the Telecommunications Division in Sacramento for the Wireless Service Providers (WSPs), Incumbent Local Exchange Carriers (ILECs), Public Safety Answer Points (PSAPs), California Highway Patrol (CHP), Database Providers, and other stakeholders to encourage active participation with the project goals. Contact John Marengo (9-1-1 Office) at 916-657-9236 or john.marengo@dgs.ca.gov for further information.

W E9-1-1 Project General Business

- **Continuous Phase II Progress.** The Sacramento Region began the first of three CHP deployments at Stockton CHP. See the progress throughout California by viewing the cut sheets located on the project home page www.td.dgs.ca.gov/Services/911/we911.
- **Regional Deployment Coordination.** With six of the seven regions underway, please keep the Wireless Regional Coordinator contact information handy for the latest in scheduling and PSAP progress. <http://www.documents.dgs.ca.gov/td/911/WE911RegionalCoordinators.pdf>.
- **E9-1-1 Institute Award Information and Photos.** On 3/1/2005 in Washington DC, several awards were presented. Please take the opportunity to see the information and photos at <http://www.e911institute.org>. The "Government Leader" award, received by John Marengo of the State 9-1-1 Office, truly represents the great cooperation of all project participants.



Wireless ALI (W-ALI) Issues

- **W-ALI Display of Latitude.** The W-ALI standard shows a + sign and a leading 0 for the latitude; however, this has not been provided to the PSAPs. SBC tested that they can pass the standard data through the network, but the question is whether it is needed or not. Bill McMurray (NENA) was provided the question for NENA's input and impact.
- **WSP ALI Matrix is On-Line.** This document describes the differences between each of the WSPs and their Phase I and II information. See <http://www.documents.dgs.ca.gov/td/911/WSPW-ALIMatrix.pdf>.

Geographic Information System (GIS) Information

- **GIS Presentation On-Line.** The well attended GIS presentation, "Demystifying GIS in California PSAPs", that was presented at the CalNENA Conference on 2/2/2005 by Mr. David Sanchez from the 9-1-1 Office is now on-line. See <http://www.documents.dgs.ca.gov/td/911/cawe911giscalnenafeb2005.pdf>.
- **GIS Funding.** Local PSAPs are eligible to receive GIS funding if they are willing to take wireless calls directly and secondary PSAPs are automatically eligible, because they receive transfers. Please contact your 9-1-1 Office consultant for details.

Regional Implementations – See map and cut sheets at www.td.dgs.ca.gov/Services/911/we911 under "Implementation Status."

- **Los Angeles Region** – LA Region continues deployments with Nextel and various maintenance sectors.
- **San Francisco Bay Area Region** – Congratulations to San Jose PD for their deployments in February and March with over 650 sectors cut between Cingular-Blue, Sprint PCS, Metro PCS and Verizon Wireless. Their first month wireless call volume was nearly 4000 calls!
- **San Diego Region** – Congratulations to Escondido PD in becoming the third local PSAP to deploy Phase II. With Cingular-Blue (formerly AWS), Verizon Wireless, and Sprint PCS cutover at San Diego CHP, they are nearly 50% complete in this Region that has an estimated 5000 sectors total.
- **Sacramento Region** – Congratulations to Stockton CHP for being the first of the 3 CHP centers to deploy wireless E9-1-1 in the Sacramento Region, starting off with Verizon Wireless. Verizon Wireless, Sprint PCS, and Metro PCS may schedule with any local PSAPs that are ready.
- **Southland Region** – Orange County is leading the way to more Phase II deployments with Verizon Wireless. In addition to CHP Orange CHP and Orange PD, Congratulations to Westminster PD for deploying Phase II service in March 2005.
- **Central Region** – The routing meetings were completed for the Fresno Area PSAPs. As anticipated, fewer sectors are being routed to local PSAPs due to the law that mandates that any sector covering a CHP area stays routed to the CHP. Monterey and Merced will host routing meetings in May 2005. The 9-1-1 Office completed the PSAP orders for Format 04 and multi-steering to be implemented permanently. Also, SBC has started the tandem-to-tandem connectivity deployment.
- **Northern Region** – The 9-1-1 Office sent out e-mails soliciting PSAP participation in September 2004. To date, 16 of the 37 primary PSAPs in the region have agreed to answer wireless direct. This region is expected to start in late 2005.